Context

Regional Context

The Devonian Botanic Garden is located within Parkland County and easily accessed from Highway 60. It is located 35 km southwest of Edmonton’s city centre by car and 6 km north of Devon.

Ecological Context

The Devonian Botanic Garden is located within the Devon Dunes, representing the former shore of glacial Lake Edmonton. Sandy soils and high water table characterize this area, as well as a highly sensitive aquifer. Native plant communities in the area include treed and shrubby fens (marshy areas); willow thickets; and balsam poplar and jack pine forests. Natural areas of the garden support high faunal diversity including numerous insects, mammals and birds. Two conservation areas, Clifford E. Lee Natural Area and Bunchberry Meadows Conservation Area, are situated close to the garden, increasing the importance of the Devonian Botanic Garden as a habitat corridor.

Study Area

The Devonian Botanic Garden features 80 acres of display gardens, 50 acres of the Dyde Estate, on which sits the the Dyde House, and an additional 110 acres of natural areas and ecological preserves in the southern portion of the site.